PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. 800 IVA First Inventor Christmann Microinjection Assembly

(Only for new nonprovision	nal applications under 37 CFR 1.53(b))	Express	s Mail Label No	EL8462	226682 US	
	TION ELEMENTS		RESS TO:	Box Patent Ap		
See MPEP chapter 600 concerning utility patent application contents.  1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)  2. X Applicant claims small entity status. See 37 CFR 1.27.  3. X Specification [Total Pages 4 6 ] (preferred arrangement set forth below)  - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention		7	Specification Seque i. CD-RC i i. paper Statements v	ram (Appendix ino Acid Sequel ssary) adable Form (C ence Listing on DM or CD-R (2 erifying identity	c, large table or ) nce Submission CRF) copies); or	
- Brief Descriptio	n of the Drawings ( <i>if filed</i> )		ACCOMPANYING APPLICATION PARTS			
- Detailed Description - Claim(s) - Abstract of the Disclosure		9. <u>[</u> 10. [	9. X Assignment Papers (cover sheet & document(s))  37 CFR 3.73(b) Statement Power of Attorney			
4. X Drawing(s) (35 U	S.C. 113) [ Total Sheets 2	] 11.[	English Trans	lation Docume	nt (if applicable) Copies of IDS	
Copy from a	[ Total Pages 2  Ited (original or copy) prior application (37 CFR 1.63 (d)) tion/divisional with Box 18 completed)	] 12. L 13. L		S)/PTO-1449 mendment pt Postcard (MI	Citations PEP 503)	
i. <u>DELET</u> Signed sta named in t	ION OF INVENTOR(S) tement attached deleting inventor(s) the prior application, see 37 CFR	15. [ 16.	Certified Copy (if foreign price Nonpublication		cument(s) er 35 U.S.C. 122	
1 63(d)(2) and 1 33(b).  (b)(2)(B)(i). Applicant must attach form F or its equivalent.  6. Application Data Sheet. See 37 CFR 1.76  17. Other:						
or in an Application Data She Continuation Prior application information For CONTINUATION OR DIVISI Box 5b, is considered a part of	CATION, check appropriate box, and set under 37 CFR 1.76:  Divisional Continuation-in-part (Continuation-in-part (Continuation-in-pa	IP) of the prior app tinuation or di	of prior application No _ Group Art Unit lication, from which visional application a	an oath or decla	aration is supplied under corporated by reference.	
19. CORRESPONDENCE ADDRESS						
Customer Number or Bar Co	ode Label (Insert Custo	e de fabel h	or _	Correspond	lence address below	
Name	0.70	^				
26/39  PATENT TRADEMARK OFFICE						
Address	FALENI ITAUFMA			· · · · · · · · · · · · · · · · · · ·		
City		State		Zip C	ode	
Country		Telephone		Fa	х	
Name (Print/Type)	Judy Jareçki-Black	ç Reg	istration No. (Atto	orney/Agent)	44.170	
Signature		•	,	Date	31 July 01	

Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

2

PTO/SB/17 (11-00)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

OTAL AMOUNT OF PAYMENT	(\$)	3.
OTAL ABOUT OF FATRICITY	(Ψ)	_

espond to a confection of info	rmation unless it displays a valid OMB control number
Co	emplete if Known
Application Number	
Filing Date	31 July 2001
First Named Inventor	Christmann
Examiner Name	
Group Art Unit	
Attorney Docket No.	AVI 008

METHOD OF PAYMENT	FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES				
Deposit	Large Small Entity Entity				
Account Number 501729	Fee Fee Fee Fee Description	Fee Paid			
Deposit Account AviGenics, inc.	Code (\$) Code (\$)	T CC T ala			
Name Name	The state of the s				
Charge Any Additional Fee Required Under 37 CFR 1 16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet				
Applicant claims small entity status	139 130 139 130 Non-English specification				
See 37 CFR 127	147 2,520 147 2,520 For filing a request for ex parte reexamination				
Check Credit card Money	112 920* 112 920* Requesting publication of SIR prior to Examiner action				
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action				
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month				
Large Entity-Small Entity	116 390 216 195 Extension for reply within second month				
Fee Fee Fee Fee Description	117 890 217 445 Extension for reply within third month				
Code (\$) Code (\$) Fee Paid  101 710 201 (355) Utility filing fee	118 1,390 218 695 Extension for reply within fourth month				
101 710 201 355 Utility filing fee 355 106 320 206 160 Design filing fee	128 1,890 228 945 Extension for reply within fifth month				
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal				
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal				
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing				
¥	138 1,510 138 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) <b>355</b>	140 110 240 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES	141 1,240 241 620 Petition to revive - unintentional				
Fee from Ext <u>ra Claims below</u> Fee Paid	142 1,240 242 620 Utility (ssue fee (or reissue)				
Total Claims	143 440 243 220 Design issue fee				
Independent Claims X = X = O	144 600 244 300 Plant jssue fee				
Multiple Dependent = 0	122 130 122 130 Petitions to the Commissioner				
tana mana a mana	123 50 123 50 Processing fee under 37 CFR 1.17(q)				
Large Entity Small Entity Fee Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt				
Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per	40			
103 18 203 9 Claims in excess of 20 102 80 202 40 Independent claims in excess of 3	property (times number of properties)				
104 270 204 135 Multiple dependent claims in excess of 3	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))				
109 80 209 40 ** Reissue independent claims	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))				
over original patent					
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	179 710 279 355 Request for Continued Examination (RCE)				
and one parent	169 900 169 900 Request for expedited examination of a design application				
SUBTOTAL (2) (\$)	Other fee (specify)				
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	40			

SUBMITTED BY				Complete (if applicable)	
Name (Print/Type)	Judy Jarecki-Black	Registration No. 44,170	Telephone	7062271170	
Signature	C/B		Date	31-541401	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.